

Fig. 1 - Hardware Architecture

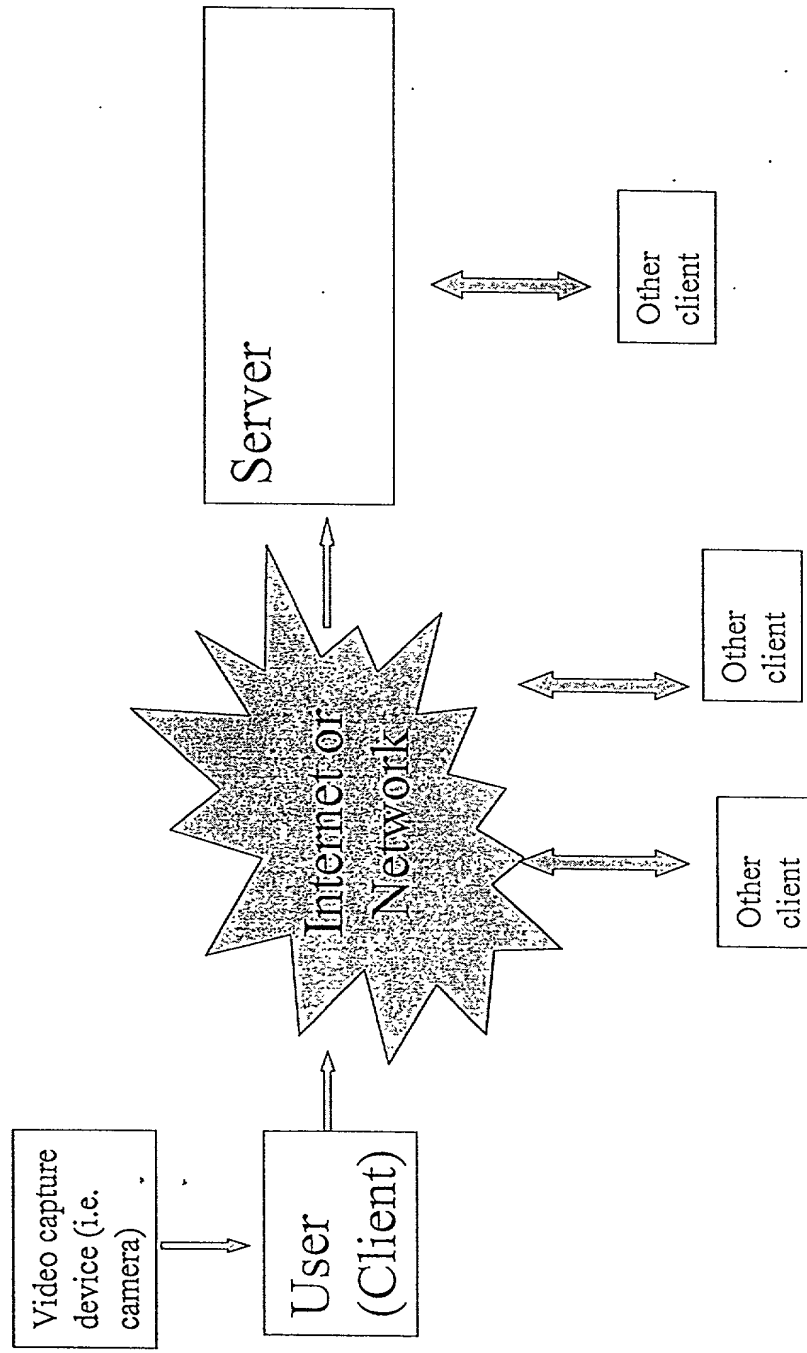


Fig. 2 - Software Architecture

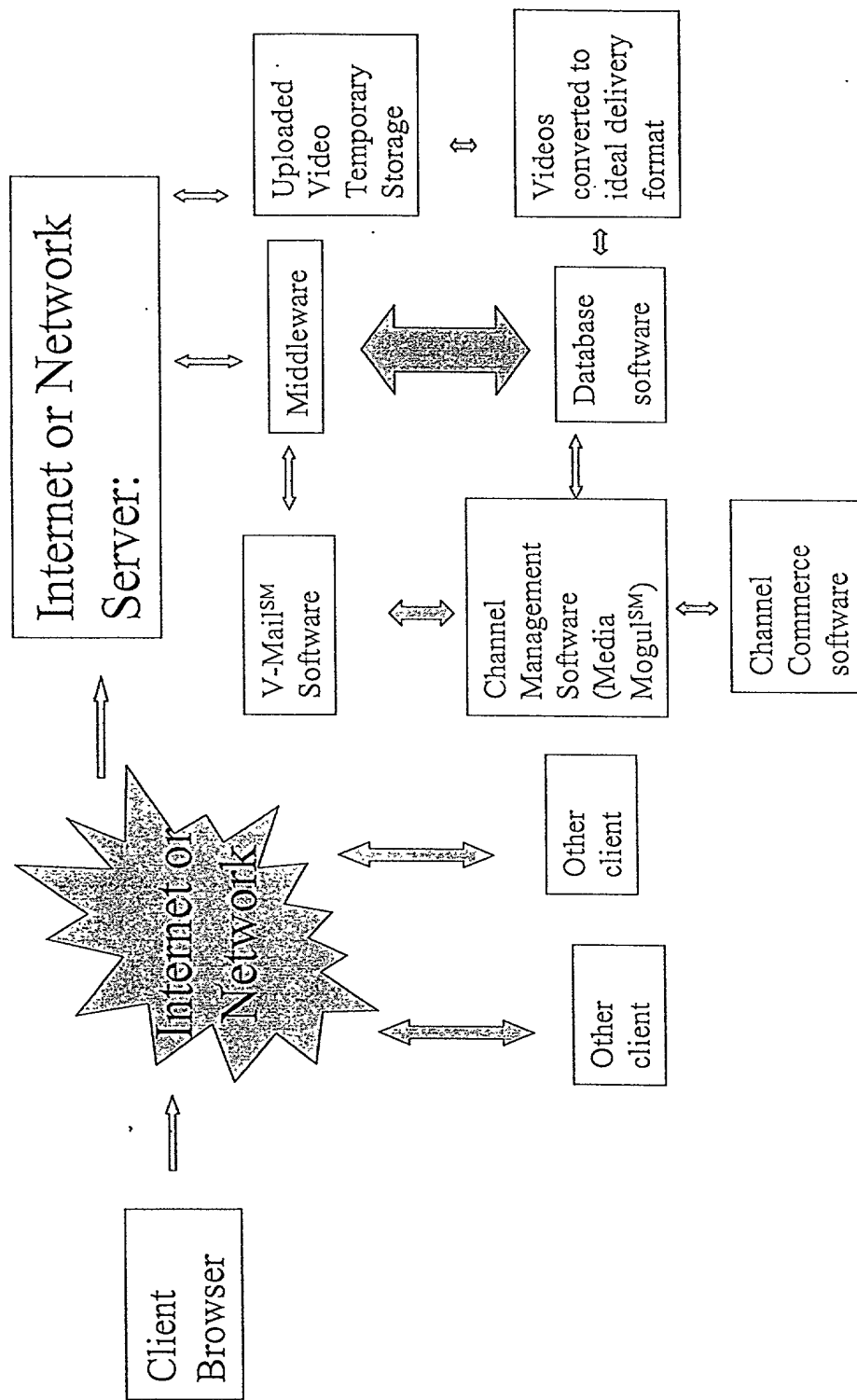
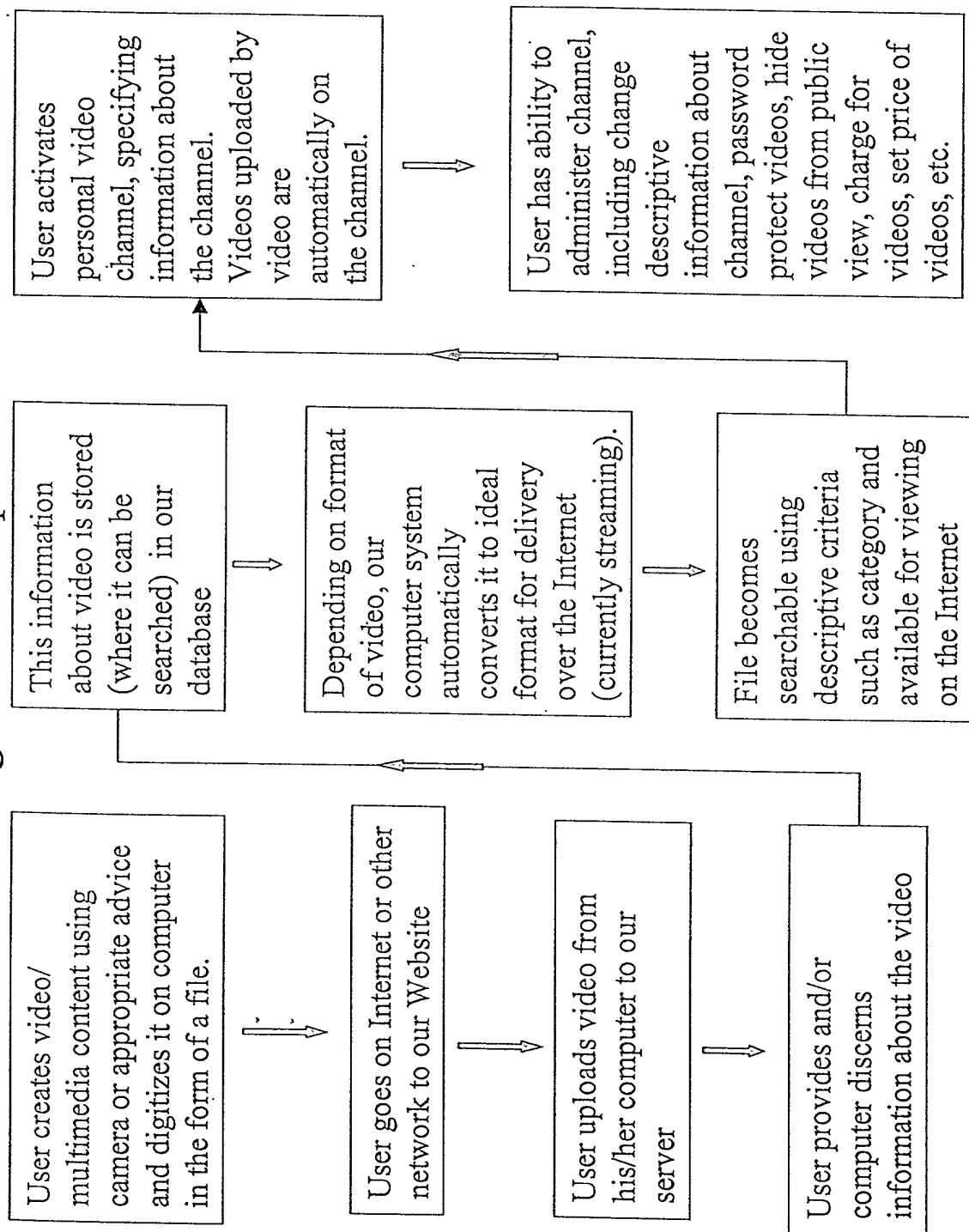


Fig - 3 User Experience



Transfer of Multimedia to a Central Server

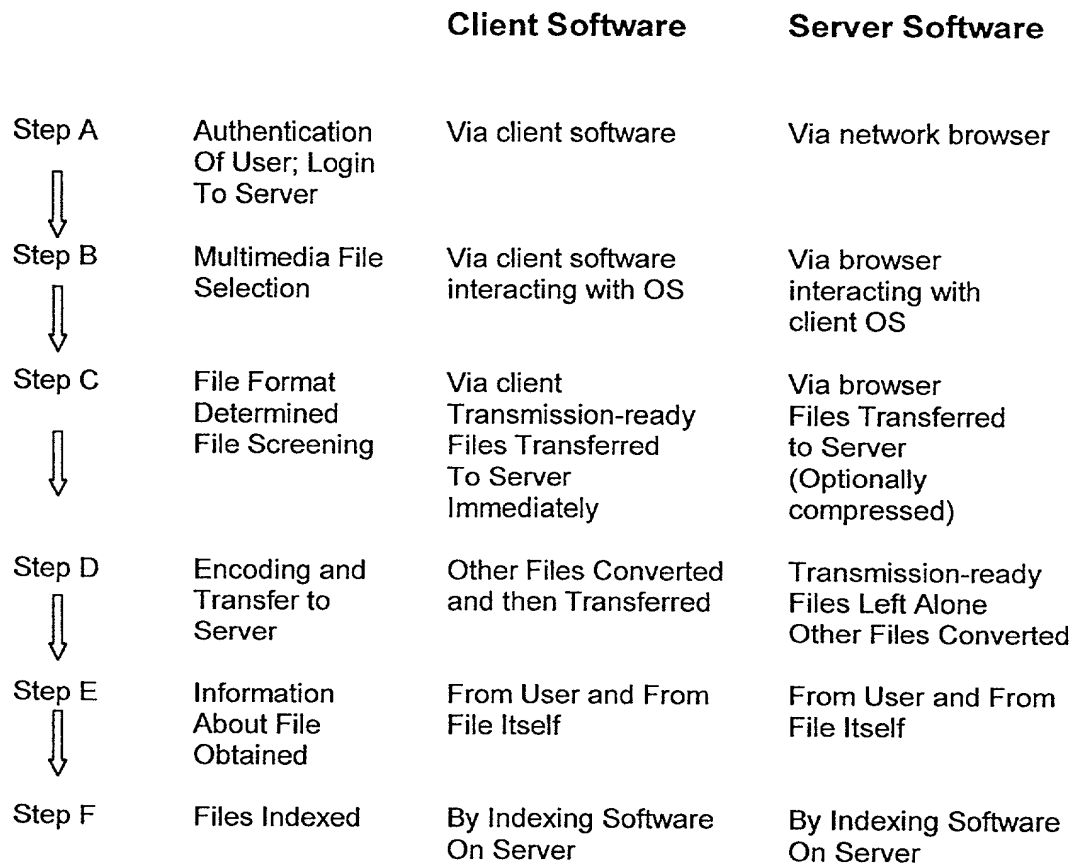


Figure 4

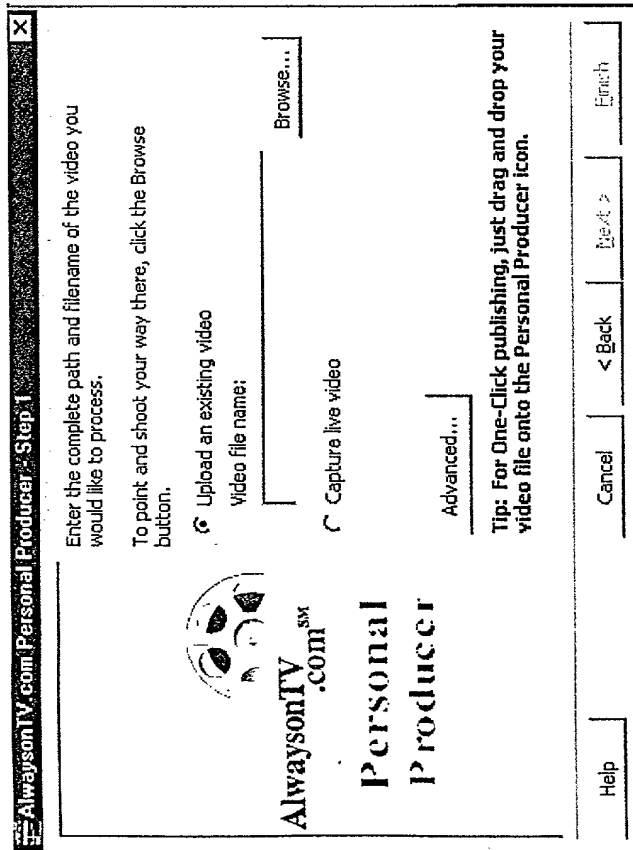


Figure 5

AlwaysonTV.com™

How much can you watch?

Search AOTV

Movies and TV

Go

Search the Web

Webcasts-General

Go

V-Mail

Send Video to a Friend

Click Here for Personal Video

ATTENTION WOMEN

All Video All The Time - Featuring Thousands of Hours of Video

[Up] [LIVE Now] [Movies] [Business & Technology] [Entertainment] [Personal Video] [Live Cams] [Fashion] [Health] [Travel] [Shopping] [Classifieds] [Corporate Services] [Join AOTV]

Personal Video: View Videos By Subject

AlwaysonTV.com is proud to enable people around the world to broadcast their videos over the AOTV network. View videos by subject. Or post your video or set up your own Personal Channel!

Featured:



Join AOTV...It's Free!

Need help viewing video? Click here.

Personal Video Channels Travel



Personal Video Channels Travel Videos

General



General Interest Video

Director's Chair



Director's Chair

Music Videos



Music Videos

Search Member's Video Search Post Your Own Video, Go to Personal Video Channels or Browse by Category:

AOTV Categories:

Politics:

Worldwatch Have you filmed something extraordinary? Post it here. View videos of immediate value from around the world.

Freedomwatch Information preserves our liberty. Post or see videos here of abuse of privilege or abuse of power. A free press protects our freedom. Dictators beware!

Family:

Rainy Videos - Don't or see videos of babies here Password protect it

Member categories:

Figure 6



SVPTelevision

Diversity of the Latin Community that Lives in Canada
(Music,Folk,Interviews).Para ver SVPTelevision apretar sobre la
pantalla chiquita en donde podras ver entrevistas, musica, folklore
de la comunidad Latina en Canada

Owner: SVPTelevision
southvideo@mailcity.com

[Edit My Channel](#)

entrevista a Cristian Castro y canta

Angel Jara

Programa Hispanos en Canada
Posted on: 04/27/00 11:46 PM

Festival Toni Reyes

Music Festival
Posted on: 08/27/00 10:00 AM

SVPTelevision

Festival TLN 2000
Posted on: 08/27/00 5:38 PM

Ont Place

Con SVP, Vanessa, Eddy Santiago, Son by Four.
Posted on: 09/16/00 1:26 AM

Show de Luis Jara

Luis Jara enloquecio las mujeres en su show en
Toronto-Canada
Posted on: 09/16/00 7:52 AM



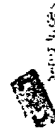
Send Message to a friend



Send Message to a friend



Send Message to a friend

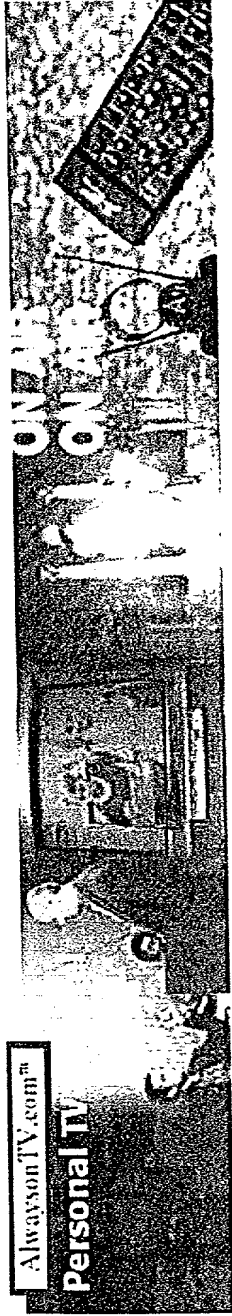


Send Message to a friend



Send Message to a friend

Figure 7



jellytreetv
UK Dance culture music visuals, festival tv, strange goings on?
Owner: Jellytree
tv@jellytree.demon.co.uk
[Edit My Channel](#)













	Freechicken Freechicken with Full Frontal at the AmbientLounge, Glastonbury2000. Posted on: 10/27/00 10:25 AM		
	Retrograde Music video as seen on MTV Europe performed by Retrograde. P&C Dance 2 Records Ltd/Aspect Records. Video produced by Jellytree Video Arts copyright 1999. Posted on: 10/27/00 12:04 PM		
	Grandwestern Promo music video clip Posted on: 10/27/00 12:45 PM		
	mutant mirror Posted on: 11/08/00 1:06 PM		

Figure 8

AlwaysonTV.com™

How much can you watch?

Search AOTV

Movies and TV

Search the Web

Webcasts-General

V-Mail

Send Video to a Friend

[Click Here for Personal Video](#)

Are you between

All Video All The Time - Featuring *Thousands of Hours of Video*

[Up] [Posting and Hosting] [Personal Channels] [Information]

[Get Channel](#)

[Edit Channel](#)

[Parental Protection](#)

[AOTV Edge](#)

Personal Video Channels

Welcome to AOTV's Personal Video Channels. Here Members showcase their entire collection of videos for friends, relatives or the entire world. Most videos are freely accessible but Channel Owners have the ability, using AOTV's Media Mogul™ software, to password protect videos or even create their own pay-per-view theater. [If you're a Member but don't yet have a Channel of your own, get one now for free!](#)

Featured:

 Cosmotango	 Kickboxing Sports	 Midnight Storm Videos	 SVP Television	 ellyreel
Tango	Sports	Outdoors	Spanish Language	New from the UK

Search by Member's Screen Name [Browse Personal Channels](#), or

Search by Keyword (such as dog, party or night)

[Get a Personal Video Channell](#), [Manage or Edit Your Existing Channell](#) or [Add a Video To Your Channell](#)

To View All Channels, Including Those That May Contain Mature Content, [Click Here](#) Or to Remove Parental Protection, [Click Here](#).

Are you between

Figure 9



[Join AOTV...It's Free!](#)

[Need help viewing video? Click here.](#)

Always on TV... It's Free!

Always on TV.com™

How much can you watch?

Search AOTV

Movies and TV

Go

Search the Web

Webcasts-General

Go

V-Mail
Send Video
to a Friend

BUY BOOKS
FOR UP TO
50% OFF
amazon.com

- [Home](#)
- [LIVE Now](#)
- [Movies](#)
- [News](#)
- [Business & Technology](#)
- [Entertainment](#)
- [Pay-Per-View](#)
- [Member's Corner](#)
- [Live Cams](#)
- [Fashion](#)
- [Shopping](#)
- [Classifieds](#)
- [Corporate Services](#)
- [Join AOTV](#)



Join AOTV...It's Free!

Your Source For Video On The Web

196 Personal Video Channels are Always On™. Displayed are channels 11 through 20.

[hoooon](#) channel. [Hoon's Broadcasting Center](#) ÈÆ½° 'æ¼Û

[eVideo](#) channel. [eVideo](#) Artistic videos with a message - VHS copies available - send eMail

[dvtest](#) channel. [sample videos](#) sample digital videos

[mickeyC](#) channel. [Music](#) Music radio

[nowRECORDING](#) channel. [nowRECORDING TV](#) This is a Channel for our videos.

[bboilla](#) channel. [brock Sonlight](#), All the time !!

[Jubilee79](#) channel. [Jubilee 79](#) religion and social issues

[fadein54](#) channel. [LIBRE & SABROSO](#) WILL FEATURE RARE LATIN JAZZ & SALSA FOOTAGE, VIDEOTAPED DURING THE 1980'S.

[videoexplorer](#) channel. [adventure](#) Share your adventure

[Northfield Video](#) channel. [Northfield Community Video Project](#)

[Back](#) | [Next](#)

Figure 10

AlwaysonTV.com™

How much can you watch?

Search AOTV

Movies and TV Go

Search the Web

Webcasts-General Go

V-Mail

Send Video
to a Friend



Your Source For Video On The Web

Owner:

AOTV Media Mogul™

Professional Video Management System

[Link to my Personal Channel from any Web Page!](#)

[Add videos to my Channel](#)

[View my Channel in a separate window](#)

(Tip: Hit refresh to see changes you make)

[Home](#)

[My Channel](#)

[My Videos](#)

[My Audience](#)

[My Publicist](#)

Change Your Channel's Title, Description, Theme and Other Features:

[Update My Channel](#)

Channel Title	Channel Description	Channel Password	Channel Theme Email Listed on Channel	Check if Mature Content
<input type="text" value="Skiing Videos"/>	<input type="text" value="Extreme, Skiing in Jackson Hole and"/>	<input type="text" value="dog"/>	<input type="text" value="tv.jpg"/> <input type="text" value="skiting@alwaysontv.cor"/>	<input type="checkbox"/>

*Mature Content is content that due to its subject, imagery or language would be inappropriate for children.

Figure 11

AlwaysonTV.com™

How much can you watch?

Search AOTV

Movies and TV

Go

Search the Web

Webcasts-General

Go

V-Mail

Send Video to a Friend

Your Source For Video On The Web

Owner:

AOTV Media Mogul™

Professional Video Management System

[Link to my Personal Channel from any Web Page!](#)

[Add videos to my Channel!](#)

[View my Channel in a Separate Window](#)

(Tip: Hit refresh to see changes you make)

218 videos are on your channel. Displayed are videos 1 through 10.

[Home](#)

[My Channel](#)

[My Videos](#)

[My Audience](#)

[My Publicist](#)

[On AOTV](#)

[On My Channel](#)

[On the Web](#)

Hide, Password-Protect or Charge Others to View Videos

Update

Video Title

Hide from Password Set

Viewers? Protect?

Make Pay-Per-View

Per-View? Price

South Beach, Miami on a Windy Day

☒

aaa

☐

0

Spring skiing

☒

☐

0

Skiing on Copper

☒

☐

0

Welcom

☐

1973

☐

0

Corbett's Cooler - Jackson Hole

☒

☐

0

Corbet's Too

☒

☐

0

birthbd

☒

1973

☐

0

Courchevel - off piste

☒

☐

0

MITCH TV 100TH ANNIVERSARY SHOW

☐

☐

0

Adobe premiere tutorial

☐

☐

0

Next

Figure 12

AlwaysonTV.com™

How much can you watch?

Search AOTV Search the Web

Movies and TV Webcasts-General Go Go

V-Mail
Send Video
to a Friend

Click Here
for Personal
Video

Your Source For Video On The Web

Owner:

AOTV Media Mogul™

Professional Video Management System
[Link to my Personal Channel from any Web Page!](#)

[Add videos to my Channel](#)

[View my Channel in a Separate Window](#)

(Tip: Hit refresh to see changes you make)

218 videos are on your channel. Displayed are videos 1 through 10.

[Home](#) [My Channel](#) [My Videos](#) [My Audience](#) [My Publicity](#)
[On AOTV](#) [On My Channel](#) [On the Web](#)

Change Video Title, Description, Categories and Other Features on AOTV

Update My Videos

Video Title	Description	List in AOTV Category	List in Member Category	Change Thumbnail	Thumbnail
South Beach, Miami on	The beach was	Kids		Budda.jpg	
Spring skiing	Neither mud, nor grass, nor	Sports	Extreme sports	cam.jpg	
Skiing on Copper	Good skiing, waist high	none		Masks.jpg	
Welcom	A Welcome Message	none		Microph.jpg	
Corbett's Cooler - Jack	Best skiing at Jackson.	none		Bball.jpg	
Corbet's Too	A great run on a great day.	none		Dollar.jpg	
birthbd	birthdaybd	Parties		membvid.gif	

Figure 13

AlwaysonTV.com™

How much can you watch?

Search AOTV Search the Web
Movies and TV Webcasts-General Go Go

V-Mail
Send Video
to a Friend

Your Source For Video On The Web

Owner:

AOTV Media Mogul™

Professional Video Management System

[Link to my Personal Channel from any Web Page!](#)

[Add videos to my Channel](#)

[View my Channel in a Separate Window](#)

(Tip: Hit refresh to see changes you make)

There are 218 videos on your Channel. Displayed are videos 1 through 10.

[Home](#) [My Channel](#) [My Videos](#) [My Audience](#) [My Publicity](#)
On AOTV On My Channel On the Web

Link to Individual Videos from Any Web Page

Video Title	Date Posted	Duration (seconds)	Format (letter)	Cut And Paste This HTML into Your Web Page to Play Video (You may change words in red but otherwise copy letter for letter)
South Beach, Miami on a Windy Day	04/05/00 1:18 PM		.ASF	<a >play="" a="" a><="" href="http://alwaysonTV.com/launch.asp?vid=membvid/3/Movs010.ASF" video<="">
Spring skiing	04/05/00 7:05 PM			<a >play="" a="" a><="" href="http://alwaysonTV.com/launch.asp?vid=membvid/3/irish 16march" video<="">
Skiing on Copper	04/07/00 11:07 PM	0		<a >play="" a="" a><="" href="http://alwaysonTV.com/launch.asp?vid=membvid/" video<="">
Welcom	04/08/00 7:55 AM	0		<a >play="" a="" a><="" href="http://alwaysonTV.com/launch.asp?vid=membvid/" video<="">
Corbett's Cooler - Jackson Hole	04/08/00 10:12 PM	0		<a >play="" a="" a><="" href="http://alwaysonTV.com/launch.asp?vid=membvid/" video<="">
Corbett's Too	04/08/00 10:29 PM	0		<a >play="" a="" a><="" href="http://alwaysonTV.com/launch.asp?vid=membvid/" video<="">
birthbd	04/09/00 11:09 PM	0		<a >play="" a="" a><="" href="http://alwaysonTV.com/launch.asp?vid=membvid/" video<="">
Courchevel - off piste	04/17/00 7:34 PM	1		<a >play="" a="" a><="" href="http://alwaysonTV.com/launch.asp?vid=membvid/" video<="">

Figure 14

AlwaysonTV.com™

How much can you watch?

Search AOTV Search the Web
Movies and TV Webcasts-General
Go Go

V-Mail
Send Video
to a Friend

Your Source For Video On The Web

Owner:

AOTV Media Mogul™

Professional Video Management System

You have 218 videos you can mail. Displayed are videos 1 through 10.

Home My Channel My Videos My Audience My Publicist
Mail to Lists Mail to Individuals Contact Manager

Mail Videos to Your Contacts

Welcome to Mogul's industrial grade—but easy-to-use—video mailer incorporating V-Mail™ technology. First, enter message and select format. Then check the boxes corresponding to videos to mail to each contact list. Using the matrix below, you can create highly complex mailings and publicity campaigns. When satisfied, click Preview Mailing.

Message:

Format: Video greeting card E-mail

Preview Mailing					
Mail the Following Videos or Video Selections:	To:				
	Broad List	Core List	Friends	Family	Press Other List
A Link to My Channel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All of My Videos Separately	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All of My Vidos in One Email	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Individual Videos					
Grandwestern - Radio Caroline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Grandwestern live	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
"Adios al Dolor open"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
G Gundam Sample	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pretty Face Talking	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Figure 15

AlwaysonTV.com™

How much can you watch?

Search AOTV

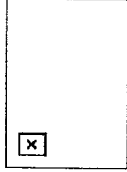
Movies and TV Go

Search the Web

Webcasts-General Go

V-Mail

Send Video to a Friend



Your Source For Video On The Web

Owner:

AOTV Media Mogul™

Professional Video Management System
You have 5 contacts on file.

[Home](#)

[My Channel](#)

[My Videos](#)

[My Audience](#)

[My Publicist](#)

[Mail to Lists](#)

[Mail to Individuals](#)

[Contact Manager](#)

Mail Videos to Individuals

Enter message, choose format and select video to mail. Check the box besides each individual to receive mailing. Then click "Preview Mailing".

Message:

Format: ☐ Video greeting card ☒ E-mail

Select Video:

Preview Mailing	
Individual Name	Check to Mail
rick allen	<input type="checkbox"/>
bob jones	<input type="checkbox"/>
joe jones	<input type="checkbox"/>
jane smith	<input type="checkbox"/>
robert white	<input type="checkbox"/>

Figure 16

AlwaysonTV.com™

How much can you watch?

Search AOTV

Movies and TV

Go

Search the Web

Webcasts-General

Go

V-Mail

Send Video
to a Friend

X

Your Source For Video On The Web

Owner:

AOTV Media Mogul™

Professional Video Management System

You have 5 contacts.

[Home](#)

[My Channel](#)

[My Videos](#)

[My Audience](#)

[My Publicist](#)

[Mail to Lists](#)

[Mail to Individuals](#)

[Contact Manager](#)

Manage Your Contact Lists

(After adding contact or editing contacts, be sure to hit *Refresh* to see changes--and before making more changes.)

Add New Contact

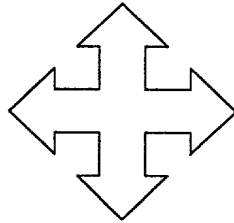
First Name	Second Name	E-mail Address	Notes	Broad List	Core List	Friends List	Family List	Press List	Other List	Delete Contact
rick	allen	rick@aol.com		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
bob	jones	bob@msn.co		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
joe	jones	joe@aol.com		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
jane	smith	jane@msn.cc		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
robert	white	rob@aol.com		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Figure 17

Media Mogul – Audience Tracking

Media Mogul

**Multimedia
Transmission
Log Files**



**Database
Software**

Browser Interface

Figure 18

Media Mogul – Security and Digital Rights Management

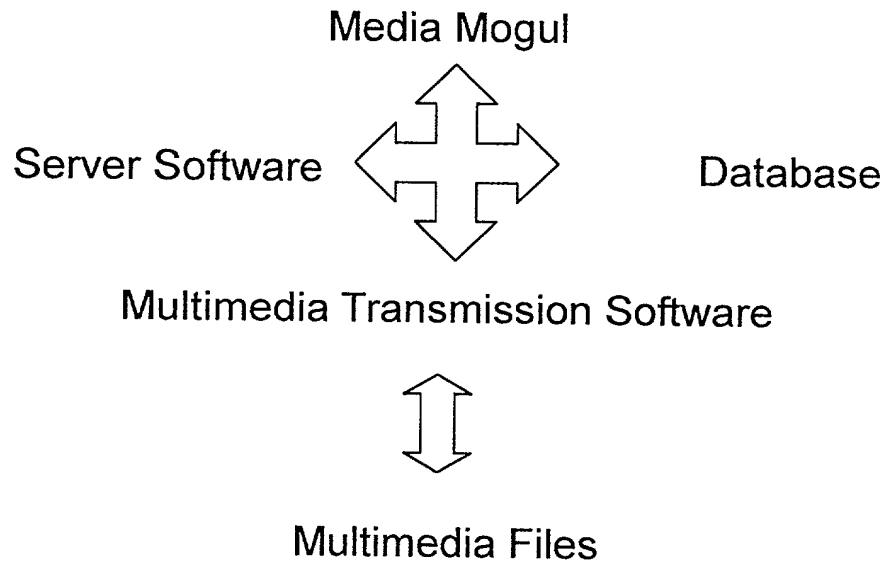


Figure 19

Media Mogul – Indexing of Multimedia and Remote Editing

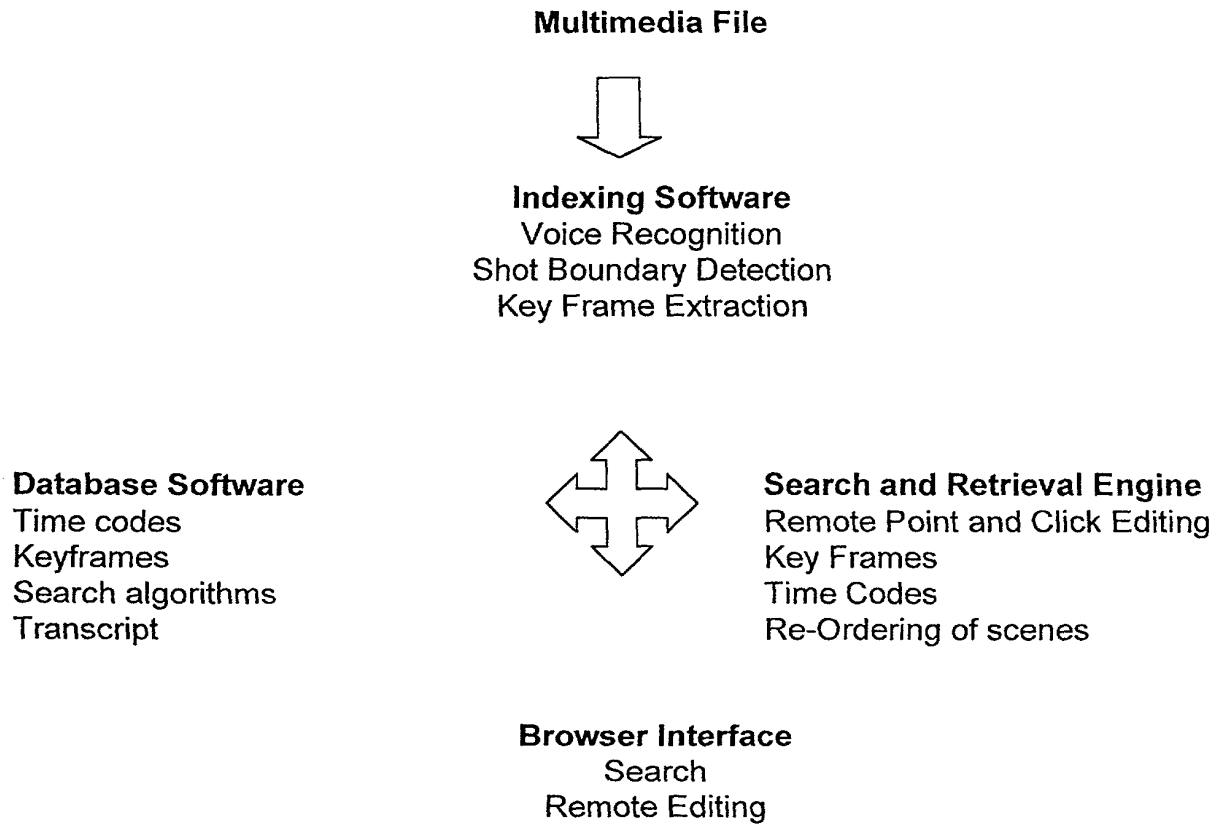


Figure 20